

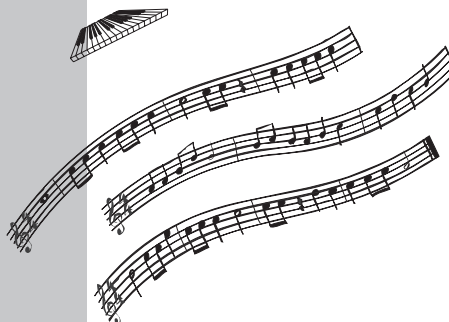
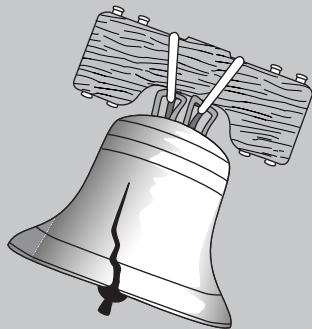
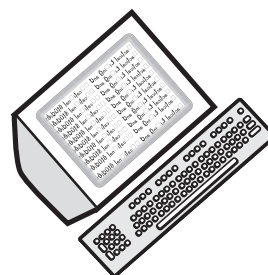
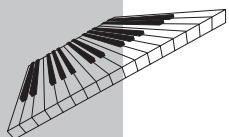
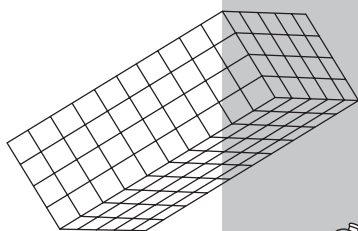


RELEASE FORM
GRADE 5
SPRING 1999

COMMONWEALTH ACCOUNTABILITY TESTING SYSTEM
KENTUCKY CORE CONTENT TEST-SPRING 1999

RELEASE FORM

GRADE 5



RELEASE FORM

NOTICE: This test form released for school use Spring 1999.

The following is the general guide that will be used to evaluate your responses.

KENTUCKY GENERAL SCORING GUIDE

SCORE POINT 4

- You follow all directions and finish all parts of the question.
- You are able to answer the question clearly so that others can understand.
- You show that you completely understand the information that is asked about.
- You show and/or explain the quickest and best way to get an answer.
- You are able to show and explain what you know by using complex examples, by showing connections between ideas and the real world, by comparing different ideas, and/or by showing how the ideas work together.

SCORE POINT 3

- You follow the directions and finish most of the parts of the question.
- You are able to answer the question clearly so that others can understand.
- You show and/or explain that you understand the big ideas about the question but there may be a few little mistakes or wrong ideas.

SCORE POINT 2

- You follow some of the directions and finish some parts of the question.
- Your answer may not be complete but it is clear so that others can understand.
- You understand only parts of the information to answer the question.

SCORE POINT 1

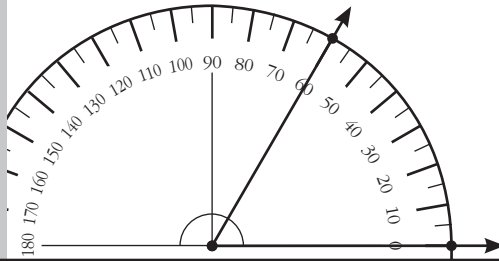
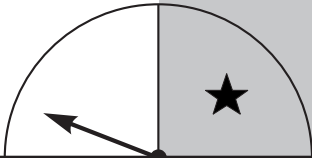
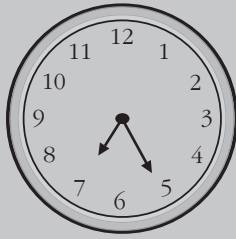
- You understand only a small part of the information asked for in the question.
- You only answer a small part of the question.

SCORE POINT 0

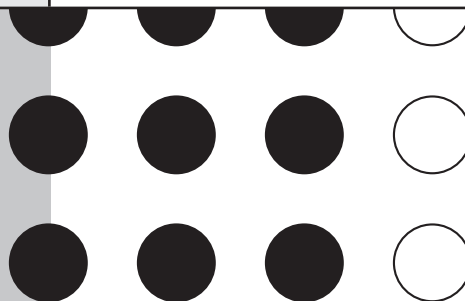
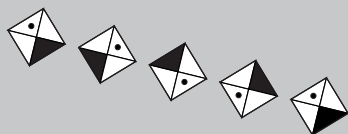
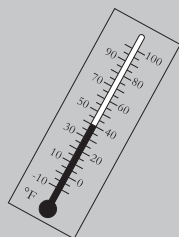
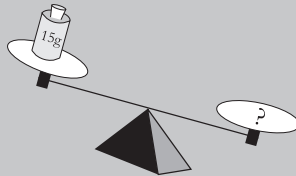
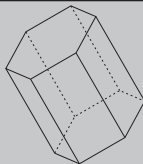
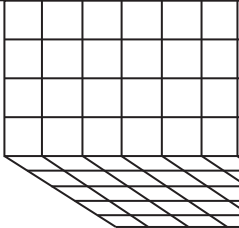
- Your answer is completely wrong or has nothing to do with the question.

BLANK

- You did not give any answer at all.



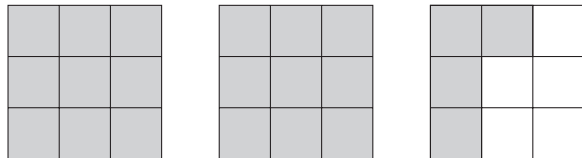
GRADE 5 *MATHEMATICS*



MATHEMATICS – SECTION A

This test section contains nine multiple-choice and three open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Mathematics). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

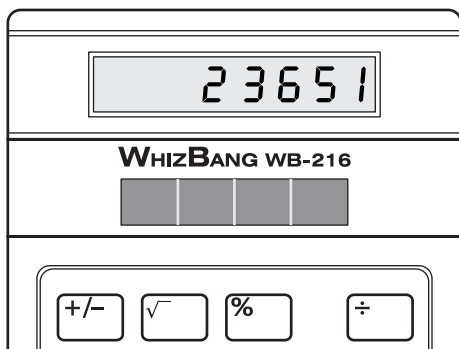
1. The diagram below shows three boxes divided into sections.



Which number represents the total SHADED area of all three boxes?

- A. $\frac{4}{5}$
- B. $\frac{4}{6}$
- C. $2\frac{4}{9}$
- D. $2\frac{4}{6}$

2. Eva punched this number into her calculator.



What number should she add to this number to increase the digit in the thousands place by 4?

- A. 4
- B. 40
- C. 400
- D. 4,000

3. Which number is BETWEEN 576,023 and 584,277?

- A. 578,331
- B. 575,883
- C. 589,377
- D. 588,934

Use the calendar below to answer questions 4 and 5.

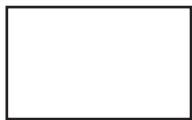
OCTOBER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

4. On what day of the week is November 10?
- A. Monday
 - B. Tuesday
 - C. Wednesday
 - D. Thursday
5. What is the date two weeks and three days AFTER October 8?
- A. October 29
 - B. October 30
 - C. October 25
 - D. October 22
6. Which figure has EXACTLY 2 lines of symmetry?

A.



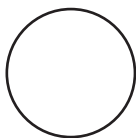
B.



C.



D.

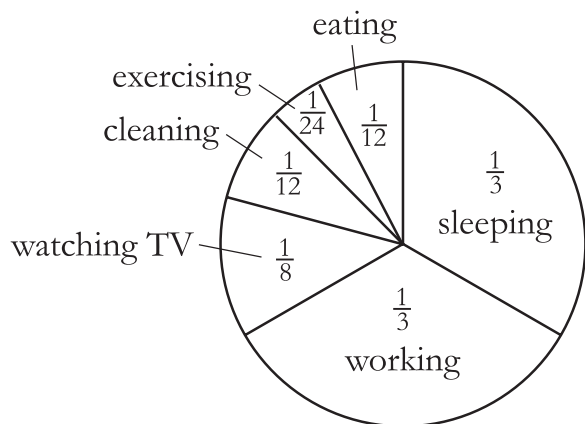


7. Which is the BEST estimate of the volume of the fish bowl shown below?



- A. 10 milliliters
- B. 50 milliliters
- C. 2 liters
- D. 50 liters

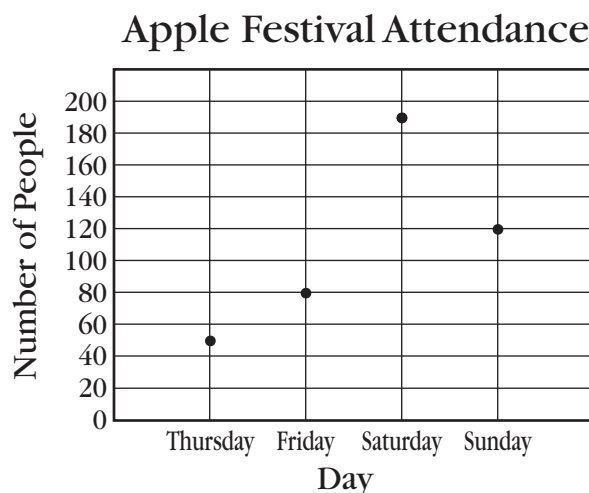
Use the graph below to answer question 8.



Mrs. Henry's 24-Hour Routine

8. On which of these activities did Mrs. Henry spend the LEAST time?
- A. exercising
 - B. eating
 - C. watching TV
 - D. cleaning

Use the graph below to answer question 9.



9. What is the total number of people that attended the apple festival on Saturday?
- A. 180
 - B. 190
 - C. 210
 - D. 250

MATHEMATICS OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 10, 11, and 12 in the spaces provided on pages __, __, and __ of your Student Response Booklet (Mathematics). Use the grid provided in your Student Response Booklet to create any required charts or graphs. If a question does not require a chart or graph, write your written response over the grid lines. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 10 in the space provided on page __ of your Student Response Booklet.

Highest/Lowest

10. Corina was investigating information about natural wonders of the world.

- She found that Mt. Everest is the highest mountain in the world. It is 29,028 feet ABOVE sea level.
 - She found that the Marianas Trench in the Pacific Ocean is the lowest point on Earth. It is 35,840 feet BELOW sea level.
- a. If Corina could throw a rock from the top of Mt. Everest to the bottom of the Marianas Trench, how many feet would it fall?
- b. Draw a diagram and explain your answer for **part a**.

Write your answer to question 11 in the space provided on page __ of your Student Response Booklet.

Number Cubes

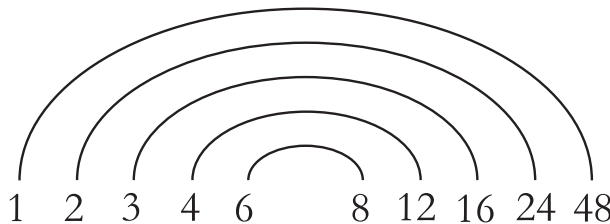
11. José created a game using two number cubes of different colors. The green cube had ODD multiples of 3 and the red cube had EVEN multiples of 3.
- a. What was the color of the cube that had the number 6?
- b. List SIX numbers that could be on the OTHER cube.
- c. Could José design the same game using multiples of 4? Explain your answer.

Prime It

12. Mrs. Radford was showing her students how to find all the factors of a composite number by making RAINBOW PATTERNS. She used the numbers 48 and 50 to demonstrate the RAINBOW PATTERN. She then chose a pair of factors from each number to make FACTOR TREES.

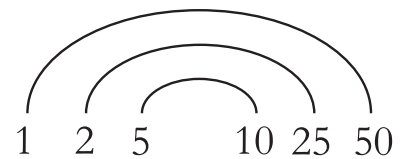
- She used RAINBOW PATTERNS to find all the factors.
- She used FACTOR TREES to find all the PRIME factors.

Rainbow Pattern for 48

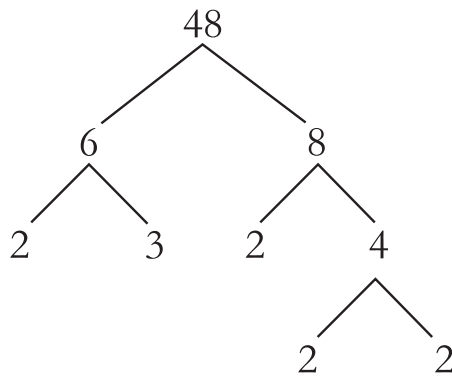


This RAINBOW PATTERN shows that $6 \times 8 = 48$, $4 \times 12 = 48$, $3 \times 16 = 48$, $2 \times 24 = 48$, and $1 \times 48 = 48$.

Rainbow Pattern for 50

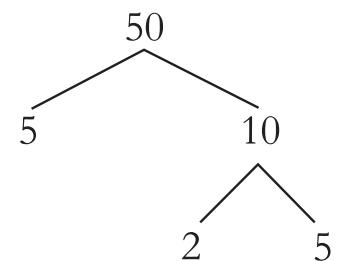


Factor Tree for 48



This FACTOR TREE shows that 2 and 3 are prime factors of 48 and that $2 \times 3 \times 2 \times 2 \times 2 = 48$.

Factor Tree for 50



- Choose a COMPOSITE number between 51 and 100.
- Make a RAINBOW PATTERN that shows ALL the factors of the number you chose.
- Pick ONE PAIR of factors of the number you chose in **part a**. Make a FACTOR TREE that shows all the prime factors of your chosen number.

PLEASE STOP!

MATHEMATICS – SECTION B

This test section contains nine multiple-choice and two open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Mathematics). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

Read the information in the box below, then answer question 13.

Grandpa gave his collection of 584 pennies to his 8 grandchildren. If each grandchild received the same number of pennies, how many pennies did each child get?

13. Which computation can be used to solve the problem above?

A. 584×8
B. $584 \div 8$
C. $584 + 8$
D. $584 - 8$

14. The table below shows how many miles four students walked during a two-day period.

	Mon.	Tues.
Violet	0.6	1.3
Rose	1.1	0.7
Chris	0.8	1.2
Jill	1.2	0.9

Which student walked the longest distance?

A. Violet
B. Rose
C. Chris
D. Jill

15. Brittany set a school record by jumping rope 3,618 times. Andrew is trying to tie her record. So far, he has jumped 1,909 times. How many more times must he jump to tie her record?

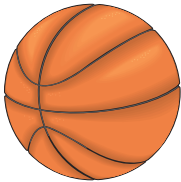
A. 1,709
B. 1,711
C. 2,309
D. 2,311

16. Marcella ran the race in 10.6 seconds, and Omar ran it in 9.8 seconds. How many seconds faster was Omar's time than Marcella's?

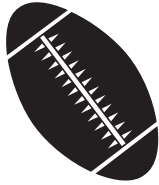
A. 0.2
B. 0.8
C. 1.2
D. 1.8

17. What is the best example of a rectangular prism?

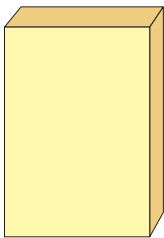
A.



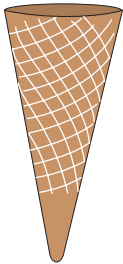
B.



C.



D.



18. Anton has saved 37 nickels. What is the total value of the nickels he saved?

A. \$1.35

B. \$1.55

C. \$1.85

D. \$10.35

19. Which tool is most commonly used to construct a circle?

A. compass

B. ruler

C. calculator

D. pattern

20. David put these cards into a box.

4	8	7	4	3	2	8
---	---	---	---	---	---	---

If he draws one card out of the box without looking, the number on the card will MOST LIKELY be

- A. an even number.
- B. an odd number.
- C. a number greater than 4.
- D. a number less than 4.

Use the table below to answer question 21.

A	B
1	1
2	4
3	7
4	10

21. Which rule fits this function table?

- A. Multiply A by itself to get B.
- B. Multiply A by 5 and then subtract 4 to get B.
- C. Multiply A by 3 and then subtract 2 to get B.
- D. Multiply A by 2 and then add 2 to get B.

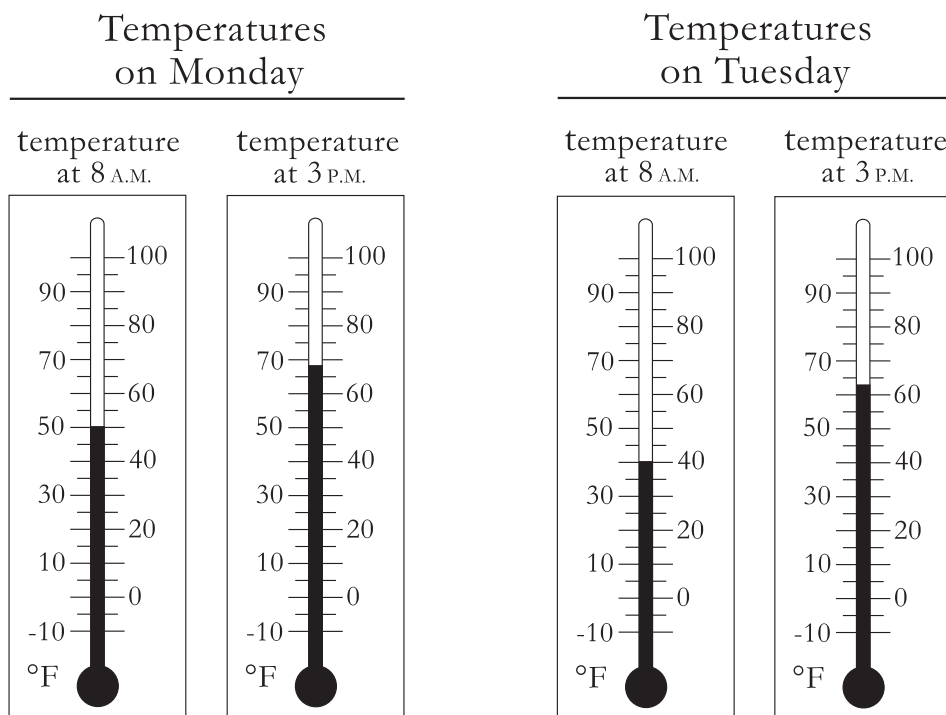
MATHEMATICS OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 22 and 23 in the spaces provided on pages _ and _ of your Student Response Booklet (Mathematics). Use the grid provided in your Student Response Booklet to create any required charts or graphs. If a question does not require a chart or graph, write your written response over the grid lines. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 22 in the space provided on page _ of your Student Response Booklet.

Temperature Changes

22. The thermometers below show the temperatures in degrees Fahrenheit at 8 A.M. and at 3 P.M. on Monday and Tuesday of a week in May.

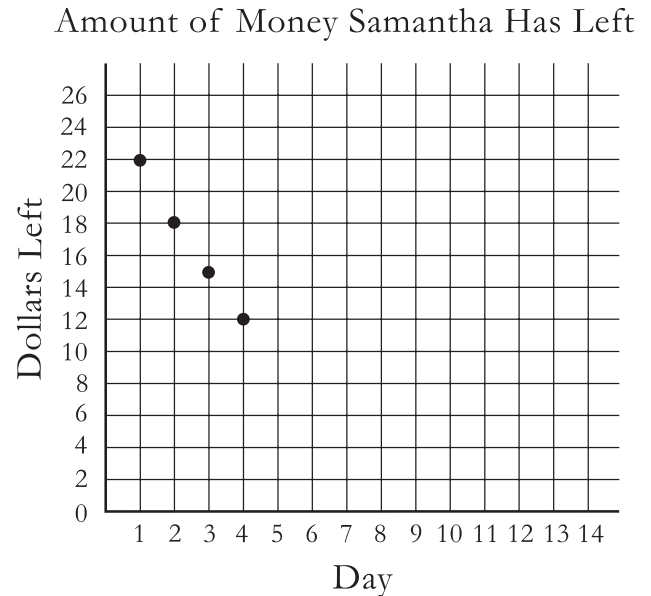
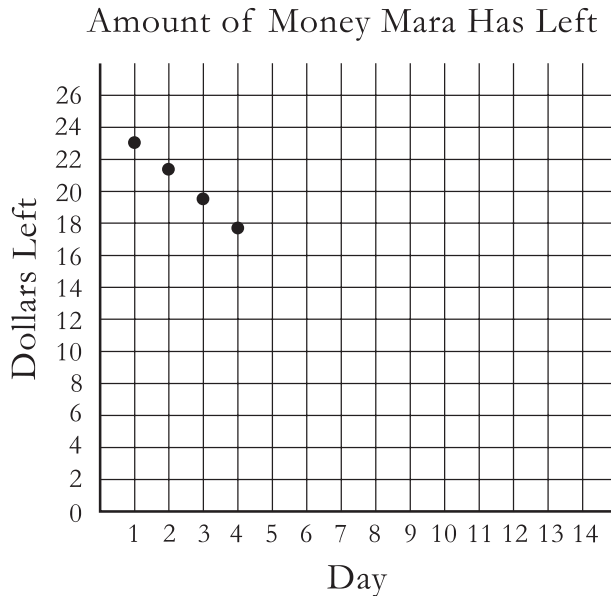


- What was the temperature in degrees Fahrenheit on Monday at 8:00 A.M.?
- What was the temperature in degrees Fahrenheit on Monday at 3:00 P.M.?
- On which day did the temperature go up the most between 8 A.M. and 3:00 P.M.? Write how you would explain your answer to a friend.

Write your answer to question 23 in the space provided on page _ of your Student Response Booklet.

Vacation Money

23. Mara and Samantha each have \$25 to spend during summer vacation. At the end of each day, they mark the graphs shown below to show how much money they have left.



- Which girl is spending money faster? Explain how you can tell from the graphs.
- Suppose that Mara continues to spend money at the same rate. On what day will she run out of money? Explain your answer.

PLEASE STOP!

MATHEMATICS – SECTION C

This test section contains six multiple-choice questions and one open-response (short-answer) question. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Mathematics). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

24. Which number has a 5 in the hundreds place, a 6 in the tens place, and a 3 in the tenths place?

A. 0.54630
B. 5.6430
C. 56.34
D. 564.30

25. The mean (average) age of Mary's scout troop of six girls is 10 years old. If two girls are 9 and two girls are 11, which statement could be true about the ages of the other two girls?

A. Both girls are 11.
B. One girl is 8 and the other girl is 12.
C. Both girls are 9.
D. One girl is 9 and the other girl is 15.

26. Bob got a higher grade than Michael on an English test. Glen's grade was higher than Bob's. Paul's grade was higher than Glen's. If you ranked these students by their test grades, from the highest to lowest, who would be in third place?

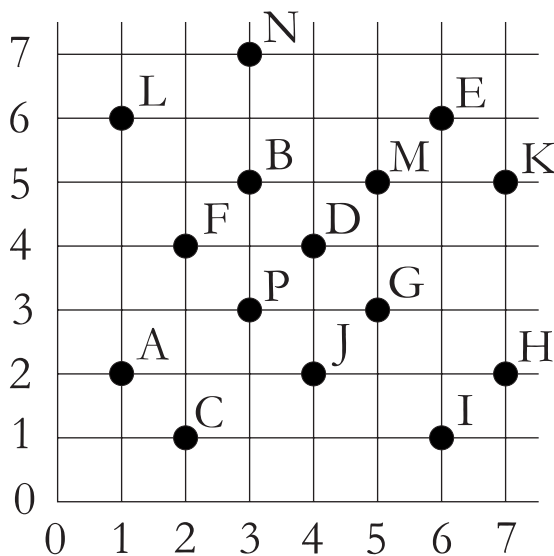
A. Bob
B. Michael
C. Paul
D. Glen

27. Find the rule for the table shown below.

S	T
1	3
2	5
3	7
4	9

A. $T = S$
B. $T = 2S$
C. $T = 2S + 1$
D. $T = 3S - 1$

Use the coordinate grid below to answer question 28.



28. Using the coordinate grid above, a fifth grader spelled his name like this:

(4,2) (1,2) (2,1) (7,5)

What is his name?

- A. Mike
- B. Jack
- C. Dane
- D. Jake

29. What number makes this number sentence true?

$$2,010 - \square = 1,997$$

- A. 13
- B. 23
- C. 113
- D. 123

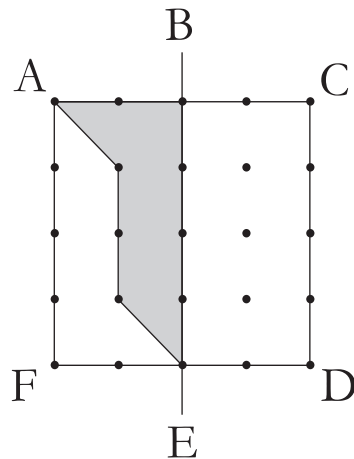
MATHEMATICS OPEN-RESPONSE QUESTIONS

Read all parts of the open-response question before you begin. Write your answers to open-response question 30 in the space provided on page _ of your Student Response Booklet (Mathematics). Use the grid provided in your Student Response Booklet to create any required charts or graphs. If a question does not require a chart or graph, write your written response over the grid lines. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

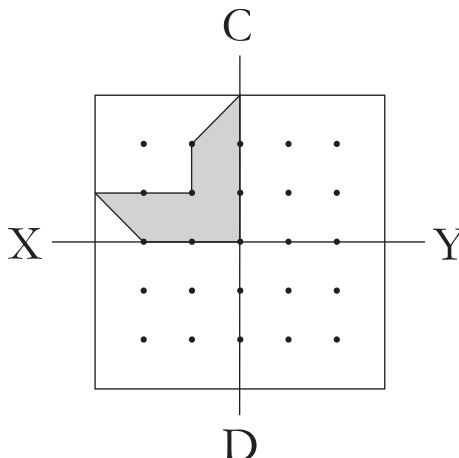
Write your answer to question 30 in the space provided on page _ of your Student Response Booklet.

Making a Quilt

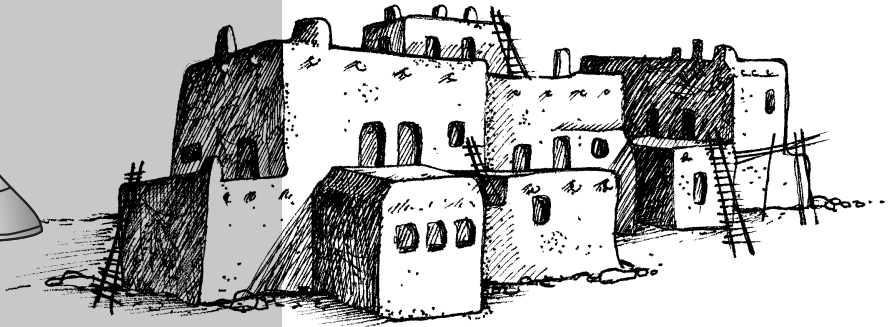
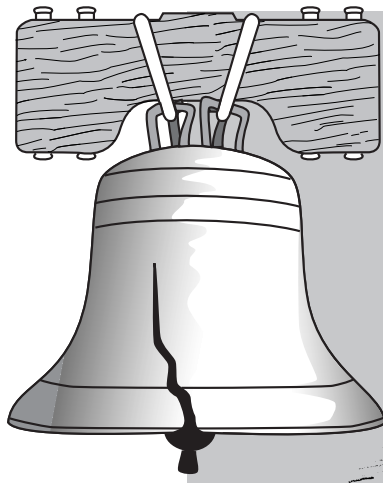
30. Alene and her grandmother are making a quilt using quilt squares of different symmetrical patterns.



- ACDF is one quilt square they are using. Copy the whole quilt square into the top half of the grid in your Student Response Booklet. The line segment BE is a line of symmetry. ABEF is the left half of the quilt square. Draw the design that belongs in the right half of this square (BCDE).
- Another quilt square they are using is shown below. A design is shown in $\frac{1}{4}$ of the quilt square. Copy the whole quilt square shown below into the bottom half of the grid in your Student Response Booklet. The line segments CD and XY are lines of symmetry. Draw the design that belongs in the other three parts of the quilt square.



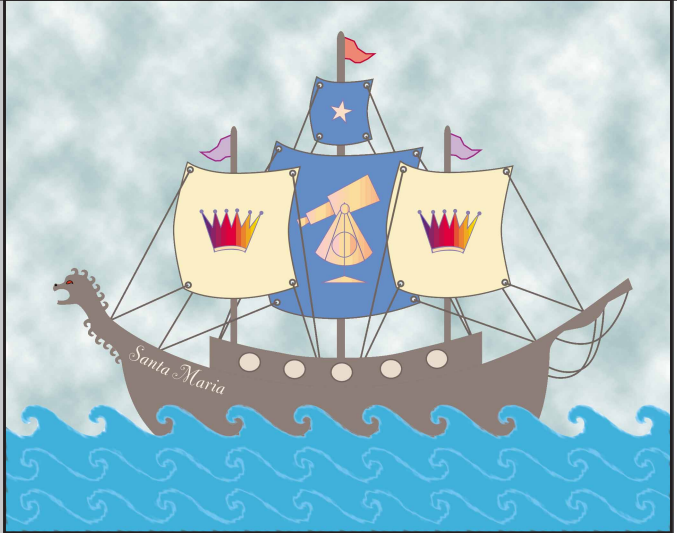
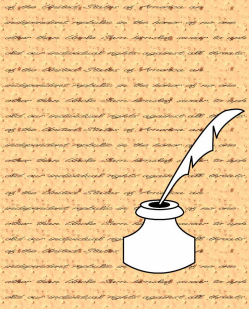
PLEASE STOP!



GRADE 5 SOCIAL STUDIES



We the people ...



SOCIAL STUDIES – SECTION A

This test section contains nine multiple-choice and three open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Social Studies). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

1. An important role of government is to provide services that meet some needs of its citizens. Which is a service provided by a government?
 - A. roads
 - B. movie theaters
 - C. new cars
 - D. restaurants
2. Customers in most stores are NOT able to make a purchase by
 - A. writing a check.
 - B. using a credit card.
 - C. paying with money.
 - D. trading other items.
3. Which state MOSTLY consists of a peninsula?
 - A. South Dakota
 - B. Vermont
 - C. Florida
 - D. California
4. Why are many American factories moving to other countries?
 - A. The United States does not have enough natural resources.
 - B. Foreign factories can produce products for less, and their profits increase.
 - C. The United States does not have enough workers.
 - D. Other countries have better advertisements than the United States.
5. Native American cultures have contributed many ideas to modern American culture. One of these ideas is
 - A. using money to buy goods.
 - B. owning property.
 - C. respecting nature.
 - D. writing books.
6. The major landforms in eastern Kentucky are
 - A. mountains.
 - B. deltas.
 - C. plateaus.
 - D. plains.

7. Which phrase BEST describes a democratic government?
- A. a government owned and run by big businesses
 - B. a government whose leader has full control
 - C. a government by the people and for the people
 - D. a government that owns all the land and property
8. Jean has \$5.00 to buy either a ticket to see a new movie or a ticket to the rodeo in town. She decides to buy the ticket to the movie. What is Jean's OPPORTUNITY COST?
- A. giving up the rodeo
 - B. deciding how to spend the \$5.00
 - C. getting to go to the movie
 - D. spending the \$5.00
9. The state of Kentucky has its own flag with its own design. The design represents Kentucky's
- A. landmarks.
 - B. culture and history.
 - C. famous people and places.
 - D. important industries.

SOCIAL STUDIES OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 10, 11, and 12 in the spaces provided on pages __, __, and __ of your Student Response Booklet (Social Studies). DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 10 in the space provided on page __ of your Student Response Booklet.

Citizenship Award

10. The community of Goodhope decided to create a Citizenship Award to honor good citizens who take part in the community and help it be a better democracy. Winning the Citizenship Award is a special honor.

Describe THREE ways a person could take an active part in the Goodhope community and win the Citizenship Award. Use details to support your answer.

Write your answer to question 11 in the space provided on page __ of your Student Response Booklet.

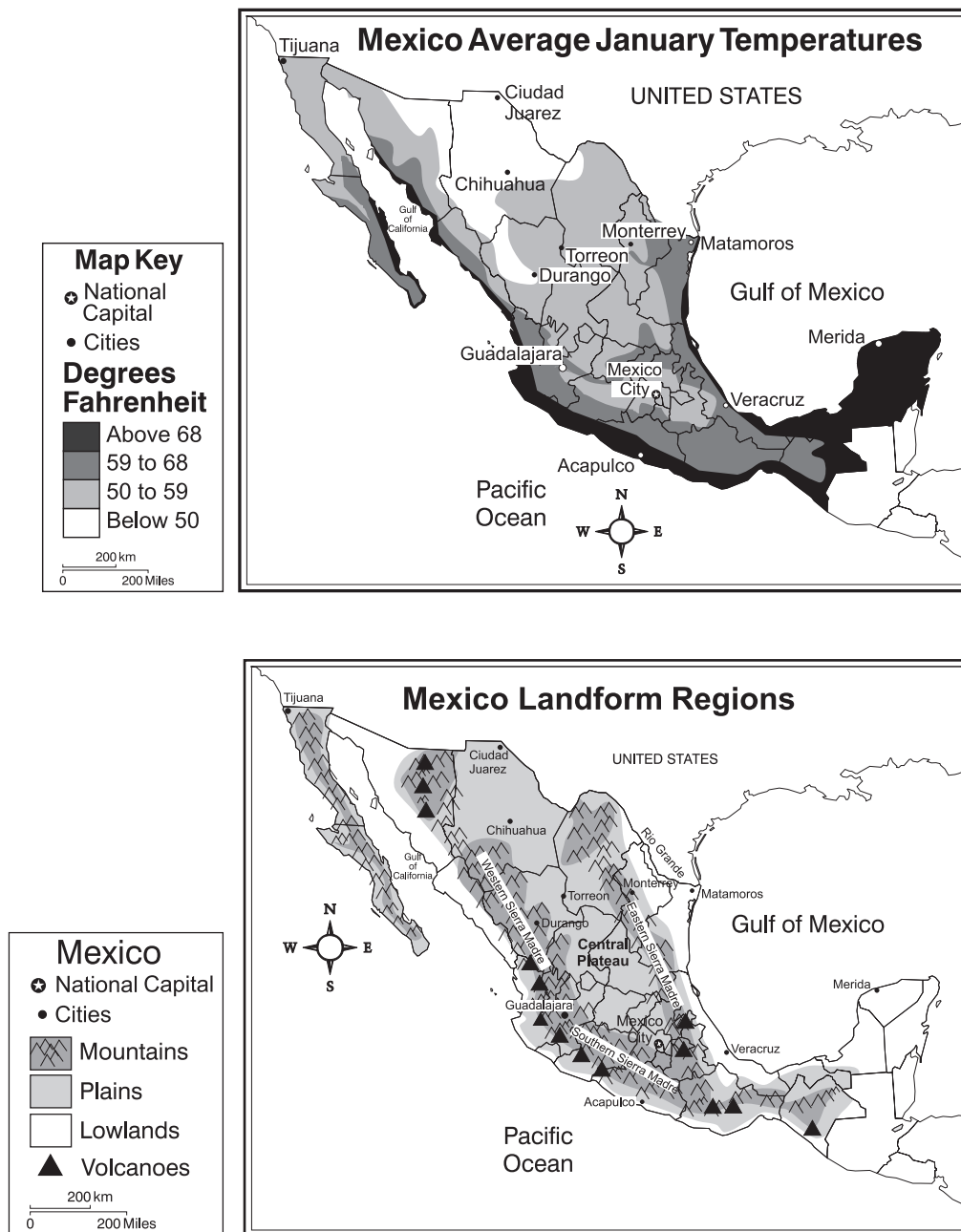
Smith Shoe Factory

11. One of your town's major employers, Smith Shoe Factory, is closing and moving to another state.
- Describe how this would affect people who work at the factory.
 - Describe how this could affect the town.

Write your answer to question 12 in the space provided on page _ of your Student Response Booklet.

Travel to Mexico

Use the maps below to answer question 12.



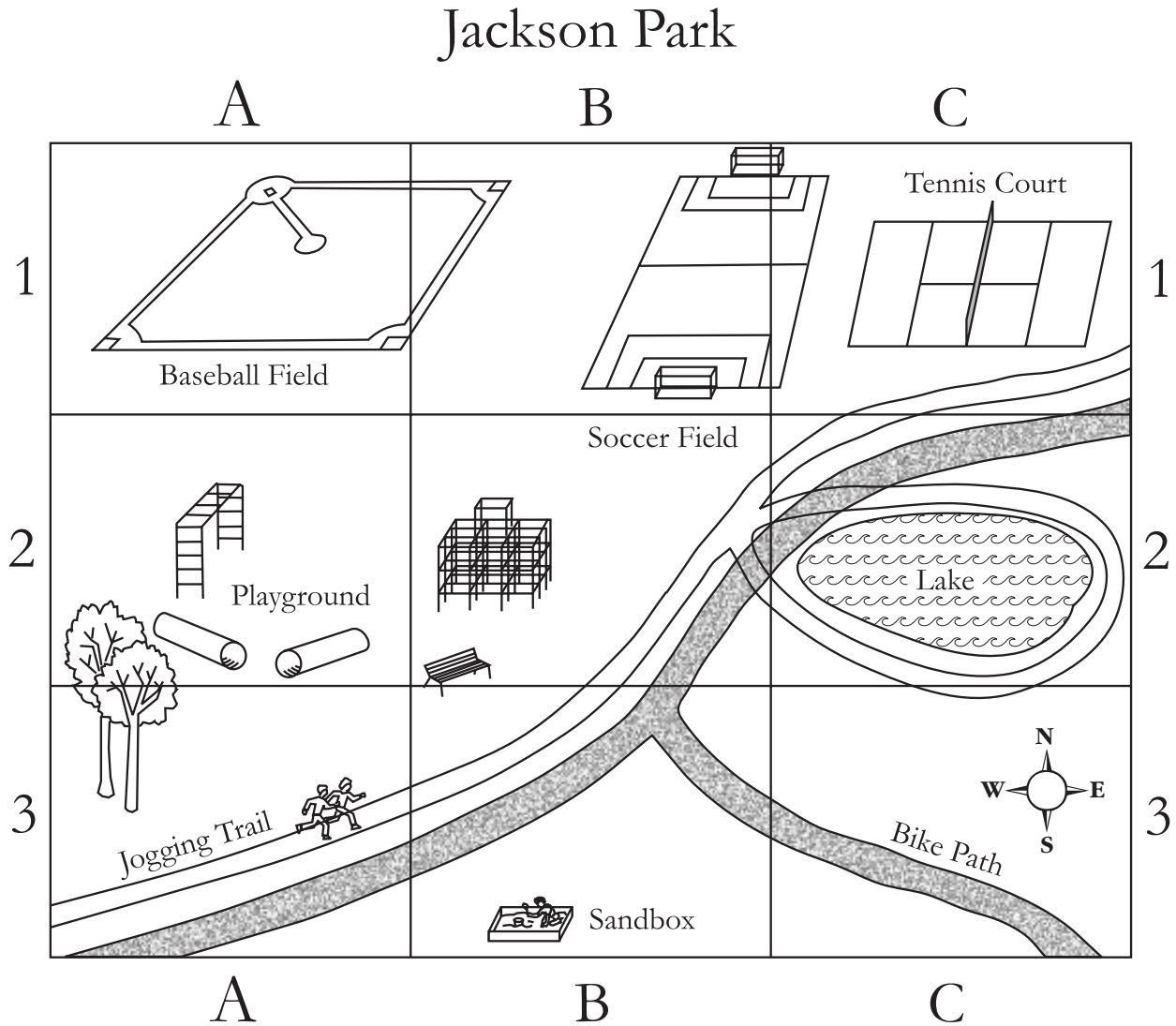
12. Mexico is a popular place for a vacation in January.
- Using information from the maps, describe THREE ways that the temperature and landforms in Mexico in January would promote or limit tourist activities.

PLEASE STOP!

SOCIAL STUDIES – SECTION B

This test section contains nine multiple-choice and two open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Social Studies). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

Look at the map of Jackson Park below to answer question 13.



13. Where is the BEST location for a boat-rental stand?

- A. square C1
- B. square C3
- C. square B3
- D. square A2

14. A means of communication that is used in some homes today but was not available 20 years ago is the
- A. television.
 - B. telephone.
 - C. stereo.
 - D. computer.

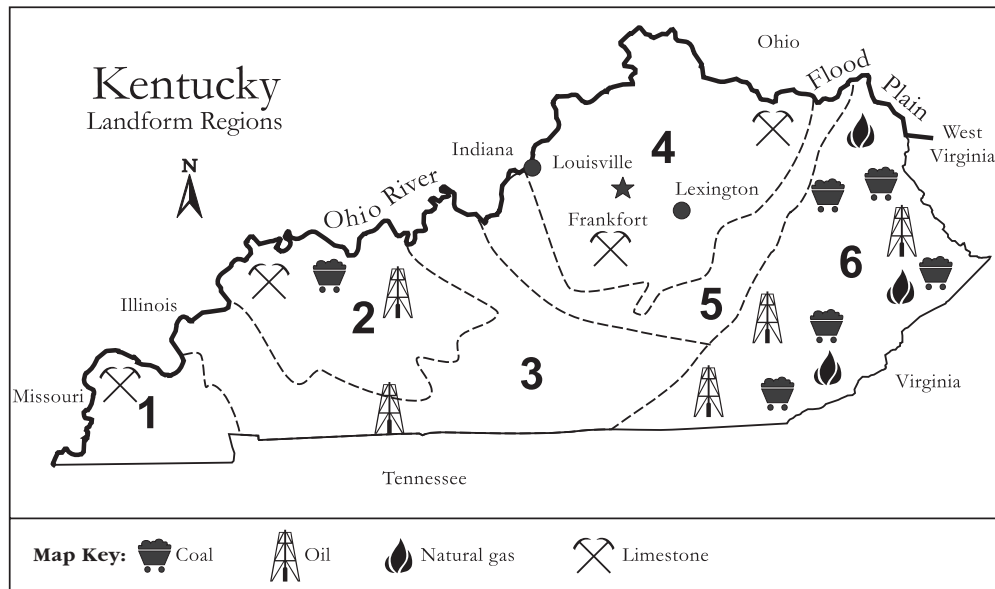
Use the chart below to answer question 15.

Major Exports of Three Countries

Country A	Country B	Country C
Oil	Cars	Computers
Natural Gas	Televisions	Airplanes
Coconuts	Cameras	Wheat

15. The chart above shows the exports that are produced by three different countries. Based on the information in the chart, which is MOST likely true?
- A. All three countries will trade with each other.
 - B. Country A will only trade with country B.
 - C. Country B will only trade with country C.
 - D. The three countries will not trade with each other.
16. The governor of Kentucky has duties and responsibilities MOST similar to those of
- A. the Chief Justice of the Supreme Court.
 - B. a member of the Senate.
 - C. a member of the House of Representatives.
 - D. the President of the United States.
17. Which was the MAIN cause of conflict between Native Americans and settlers?
- A. There was not enough food for everyone.
 - B. The two cultures had different beliefs and traditions.
 - C. The two cultures had different homes.
 - D. There were not enough natural resources for everyone.

18. A community collects taxes to pay for a fire department. This is an action by which institution?
- A. government
 - B. family
 - C. business
 - D. industry
19. Which region in Kentucky has the largest population?



- A. region 2
 - B. region 3
 - C. region 4
 - D. region 6
20. When Thomas Jefferson wrote, “All men are created equal,” he meant everyone should
- A. be entitled to the same rights.
 - B. have the same abilities.
 - C. make the same income.
 - D. have the same education.
21. The river sometimes known as “Old Man River” is the chief river in North America and the longest river in the United States. This river is used for shipping goods from the interior of the United States to the Gulf of Mexico. This river is the
- A. Ohio River.
 - B. Kentucky River.
 - C. Mississippi River.
 - D. Missouri River.

SOCIAL STUDIES OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 22 and 23 in the spaces provided on pages _ and _ of your Student Response Booklet (Social Studies). DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 22 in the space provided on page _ of your Student Response Booklet.

Entertainment

22. Pioneers in the 1700s and 1800s did not go to movies, watch television, or play video games.
- Describe TWO forms of entertainment that were popular during “pioneer times” but are not as popular today.
 - Explain why they are not as popular today.

Write your answer to question 23 in the space provided on page _ of your Student Response Booklet.

Common Cultural Characteristics

23. There are many cultures in the world. Culture is the way of life shared by a group of people. It includes their beliefs, customs, and traditions. There are some common needs that all cultures have to meet.
- Name TWO needs that all cultures must meet.
 - Give an example of how a culture could meet each of the needs you named in **part a**. Give details to support your answer.

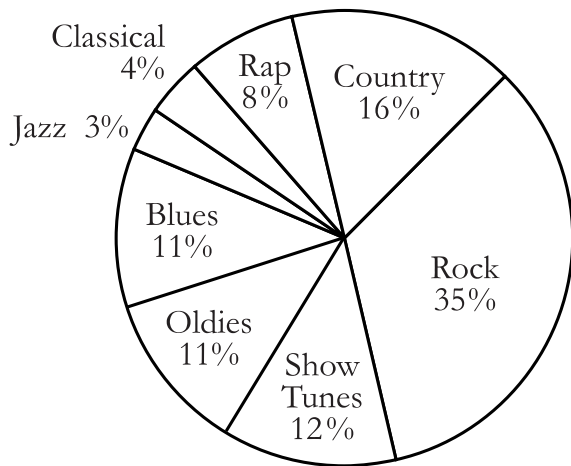
PLEASE STOP!

SOCIAL STUDIES – SECTION C

This test section contains six multiple-choice questions and one open-response (short-answer) question. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Social Studies). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

Use the circle graph below to answer question 24.

Sales of Recorded Music and Music Videos in 1998



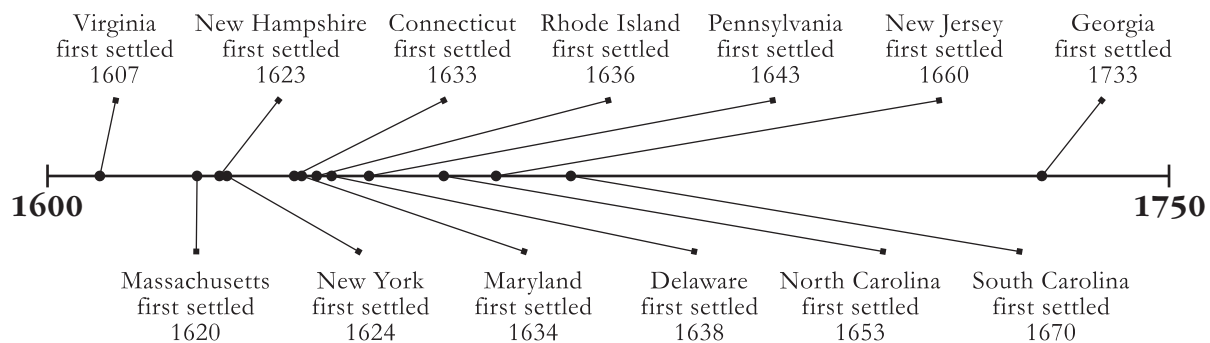
24. If you owned a music store in 1998, which kind of music other than rock would you MOST likely have wanted in large supply?
- A. jazz
 - B. country
 - C. classical
 - D. rap

25. Harriet Tubman and the Underground Railroad helped slaves
- A. escape from the South before the Civil War.
 - B. get under the Appalachian Mountains.
 - C. relocate to get better jobs.
 - D. get supplies during the Civil War.

26. The MAIN reason that crops are sometimes planted in strips around a hill is to
- A. make it easier to plant crops.
 - B. allow the plants to get more sunlight and water.
 - C. stop the soil on the hill from being washed away by rain.
 - D. stop the wind from blowing away the plant seeds.
27. When you purchase an ice cream cone, you are a
- A. consumer.
 - B. producer.
 - C. trader.
 - D. marketer.
28. Which is NOT listed in the Preamble as a purpose of the United States Constitution?
- A. form a more perfect union
 - B. establish justice
 - C. promote the general welfare
 - D. promise jobs for all

Use the time line below to answer question 29.

Settlement of the Thirteen Colonies



29. During what time period were MOST of the thirteen colonies first settled?
- A. 1607-1620
 - B. 1623-1633
 - C. 1607-1670
 - D. 1670-1733

SOCIAL STUDIES OPEN-RESPONSE QUESTIONS

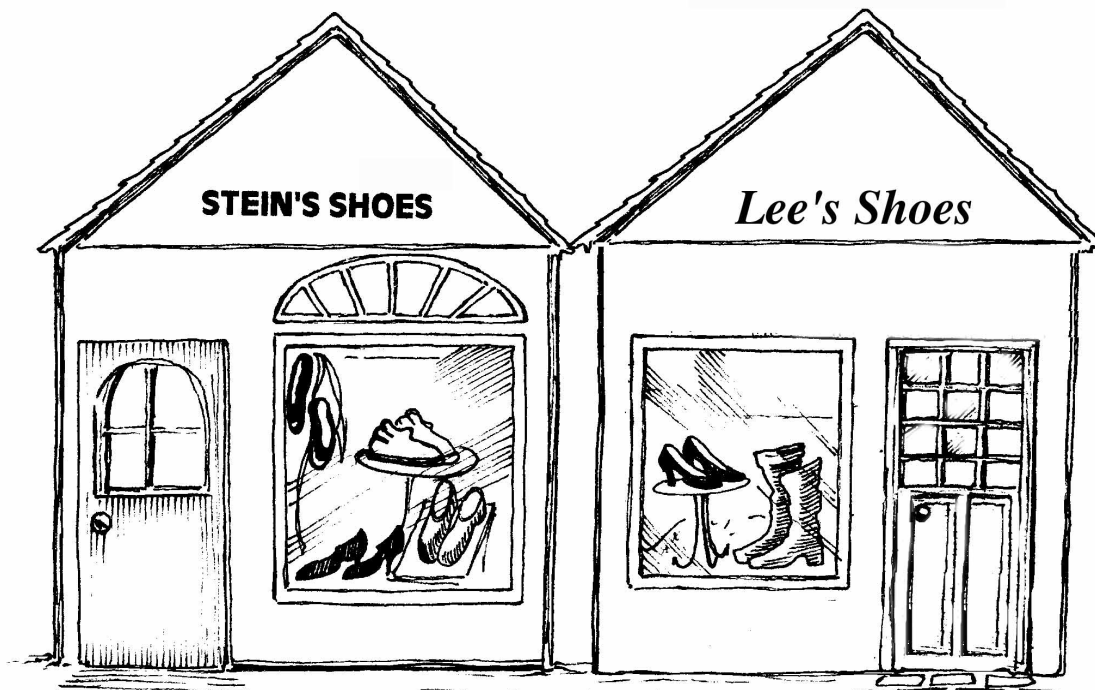
Read all parts of the open-response question before you begin. Write your answers to open-response question 30 in the space provided on page _ of your Student Response Booklet (Social Studies). DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 30 in the space provided on page _ of your Student Response Booklet.

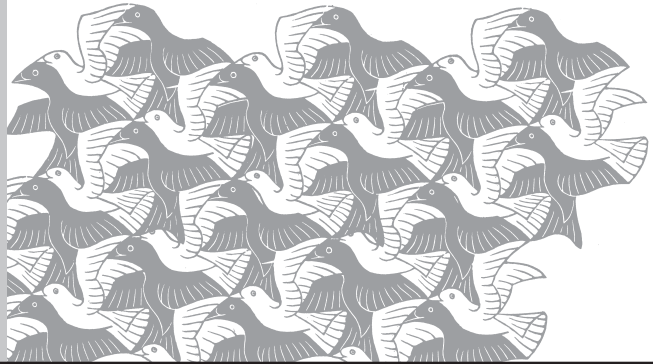
Consumer Choices

30. Just as teams compete in sports, when two or more stores sell the same kind of products or provide the same kind of services they are said to be in competition. Competition in business can be good for the customer.

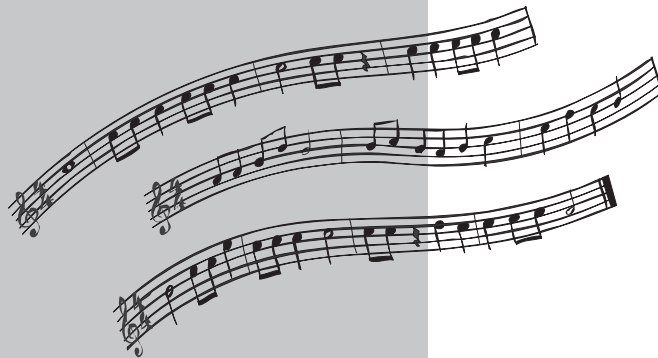
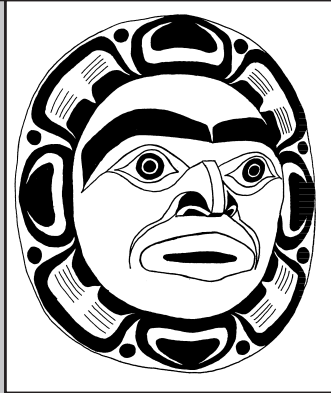
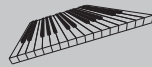
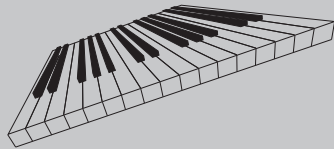
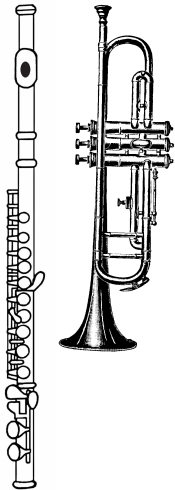
Explain TWO ways that competition among stores can give the customer more choices.



PLEASE STOP!



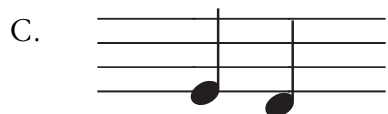
GRADE 5
ARTS & HUMANITIES



ARTS AND HUMANITIES

This test section contains eight multiple-choice and two open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Arts and Humanities). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

1. Which note sequence goes from low to high pitch?



2. In the production of a play, the painted background is called the

A. makeup.
B. scenery.
C. props.
D. stage.

3. The Native American dancer below is doing the *Deer Dance*. His costume and moves imitate a deer. He is doing the dance before the start of a hunt. This is an example of a dance performed for what type of purpose?



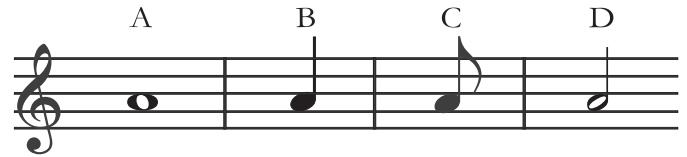
A. ceremonial
B. folk
C. recreational
D. style

4. Three-dimensional artwork is not flat and can be measured in three ways: height, width, and depth/thickness. Which artwork is three-dimensional?

A. crayon drawing
B. oil painting on canvas
C. patterned fabric
D. clay sculpture

5. The primary colors are red, yellow, and blue. When you mix two primary colors together you get
- A. an intermediate color.
 - B. a neutral color.
 - C. a secondary color.
 - D. a complementary color.
6. Which of the following instruments is closely tied to the folk music of the Appalachian region?
- A. trombone
 - B. harp
 - C. dulcimer
 - D. piano

Use the music staff below to answer question 7.



7. Which of the notes is held the LONGEST?
- A. note A - whole note
 - B. note B - quarter note
 - C. note C - eighth note
 - D. note D - half note
8. A LOCOMOTOR movement is a movement
- A. from one place to another.
 - B. that makes noise.
 - C. that stays in one place.
 - D. of only one part of the body.

ARTS AND HUMANITIES OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 9 and 10 in the spaces provided on pages _ and _ of your Student Response Booklet (Arts and Humanities). DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

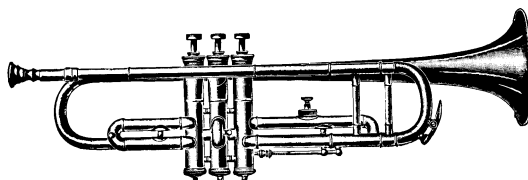
Write your answer to question 9 in the space provided on page _ of your Student Response Booklet.

Musical Instruments

9. Musical instruments have many similarities and many differences. Look at the two instruments below.



Flute



Trumpet

- Describe TWO ways the instruments above are ALIKE.
- Describe TWO ways the instruments above are DIFFERENT.

Write your answer to question 10 in the space provided on page _ of your Student Response Booklet.

Portrait Clues



Louise Dahl-Wolfe (American, 1896-1989). *Colette* 1951, gelatin silver print, 10 7/8 x 13 1/8 in. The National Museum of Women in the Arts. Gift of Helen Cumming Ziegler. Reprinted with permission.

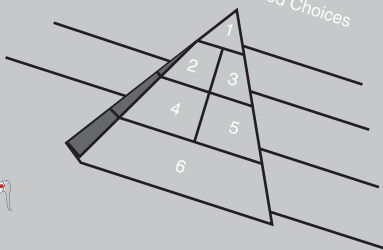
10. Many portraits are made in places where the person lives or works. Sometimes things the person likes or does are put in the portrait to give the viewer clues about the person.

Refer to the photographic portrait of the woman above. It looks as though the artist might have made the portrait in the woman's home.

- What do you think the clues in this portrait tell you about this woman?
- Think about a portrait you would make of someone you know. Describe what your portrait would look like. Explain what you would include in the portrait and what it would tell about the person.

PLEASE STOP!

Food Guide Pyramid A Guide to Daily Food Choices



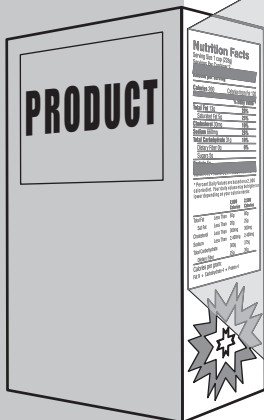
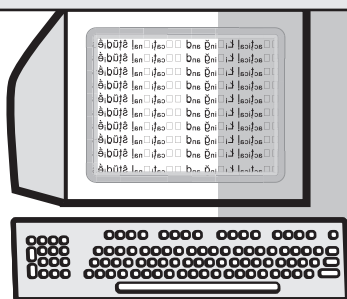
Employment Application

PERSONAL INFORMATION				
Date		Social Security Number		
Name				
Last		First	Middle	
Present Address		Street	City	State
Permanent Address		Street	City	State
Phone No.		State		
EMPLOYMENT DESIRED				
Position		Date You can start?		
Are you employed now?		If so, may we inquire of your present employer?		
Ever applied to this company before?				
EDUCATION	Name and Location of School	Years Attended	Diploma Degree	Subjects Studied
Grammar School				
High School				
College				

GRADE 5 PRACTICAL LIVING & VOCATIONAL STUDIES



EDUCATION PAYS



Nutrition Facts

Serving Size 1 cup (228g)

Servings Per Container 2

Amount per serving	
Calories 260	Calories from Fat 120
% Daily Value *	
Total Fat 13g	20%
Saturated Fat 5g	25%
Cholesterol 30mg	10%
Sodium 660mg	28%
Total Carbohydrate 31g	10%
Dietary Fiber 0g	0%
Sugars 5g	
Protein 5g	
Vitamin A 4% • Vitamin C 2% • Calcium 15% • Iron 4%	

* Percent Daily Values are based on a 2,000 calorie diet. Your daily values

		2,000	2,500
		Calories	Calories
Total Fat	Less Than	65g	80g
Sat Fat	Less Than	20g	25g
Cholesterol	Less Than	300mg	300mg
Sodium	Less Than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

Calories per gram:

Fat 9 • Carbohydrate 4 • Protein 4



PRACTICAL LIVING/VOCATIONAL STUDIES

This test section contains eight multiple-choice and two open-response (short-answer) questions. Please mark your answers for the multiple-choice questions in the spaces provided on page _ of your Student Response Booklet (Practical Living/Vocational Studies). Mark only one answer for each question. If you do not know the answer, make your best guess. DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET. WHEN YOU FINISH, DO NOT WORK ON ANY OTHER TEST SECTION.

1. You are working with a group to solve a difficult math problem. You are the group leader. To come up with the answer, it is important that you
 - A. listen to other group members before deciding.
 - B. make the decision by yourself.
 - C. only include your friends in the decision.
 - D. quickly read the problem to the group.
2. A softball is hit on the ground toward Stacy. To catch the ground ball, Stacy should position herself with
 - A. knees straight, glove down.
 - B. knees bent, glove down.
 - C. knees straight, glove up.
 - D. knees bent, glove up.
3. On the food pyramid, pasta appears in the
 - A. bread, grain, and cereal group.
 - B. dairy group.
 - C. fat group.
 - D. meat group.
4. To protect children from getting shocked, electrical outlets in the home should be
 - A. behind a curtain.
 - B. near a door.
 - C. kept covered.
 - D. three feet above the floor.

5. On a camping trip, which is a want instead of a need?
- A. water
 - B. food
 - C. camera
 - D. matches
6. Exercise increases
- A. heart rate.
 - B. cholesterol.
 - C. blood pressure.
 - D. fat.
7. Which activity could Mike do to improve his TOTAL physical condition?
- A. weight lifting
 - B. bicycling
 - C. line dancing
 - D. swimming
8. A career is different from a job. A career is a person's
- A. duty.
 - B. hobby.
 - C. life work.
 - D. summer work.

PRACTICAL LIVING/VOCATIONAL STUDIES

OPEN-RESPONSE QUESTIONS

Read all parts of each open-response question before you begin. Write your answers to open-response questions 9 and 10 in the spaces provided on pages _ and _ of your Student Response Booklet (Practical Living/Vocational Studies). DO NOT WRITE ANY ANSWERS IN THIS TEST BOOKLET.

Write your answer to question 9 in the space provided on page _ of your Student Response Booklet.

Sally's Bike Ride

9. Sally is going on a bike ride this weekend. Some of the trip will include riding on the street.
- List FOUR safety precautions that Sally should take when riding on the street.
 - Explain why each precaution you list is important.

Write your answer to question 10 in the space provided on page _ of your Student Response Booklet.

Healthy throughout a Lifetime

10. Bob has been told that regular physical activity is important for good health throughout a lifetime.
- Describe THREE ways physical activity helps the body be healthy throughout a lifetime.
 - Give THREE physical activities Bob could do that would help keep him healthy throughout his lifetime.

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ACKNOWLEDGMENTS

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Louise Dahl-Wolfe (American, 1896-1989). *Colette* 1951, gelatin silver print, 10 7/8 x 13 1/8 in. The National Museum of Women in the Arts. Gift of Helen Cumming Ziegler. Reprinted with permission.

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